

FIGURE 1

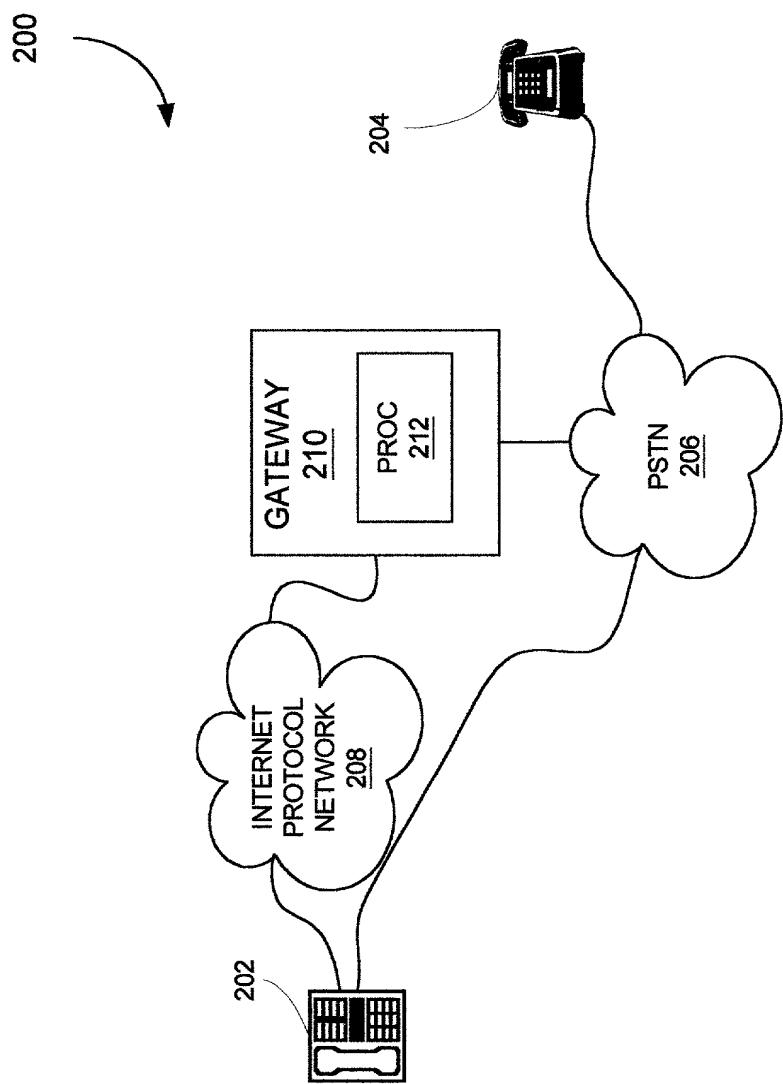
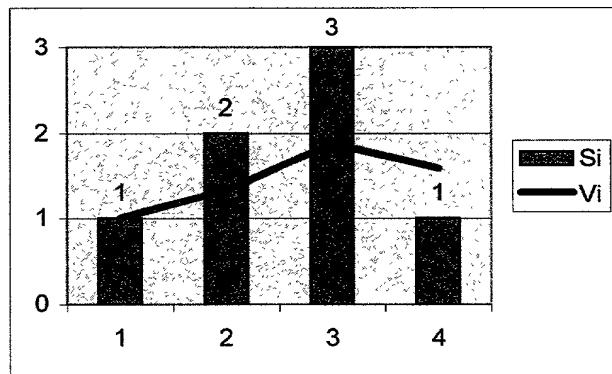


FIGURE 2

Interval	S_i	V_{i-1}	Eqn $\frac{1}{3}S_i + \frac{2}{3}V_{i-1}$	Expansion	Value
0	1	n/a		(1)	1
1	2	1		$\frac{1}{3}(2) + \frac{2}{3}(1)$	$\frac{4}{3} = 1\frac{1}{3}$
2	3	$\frac{4}{3}$		$\frac{1}{3}(3) + \frac{2}{3}(\frac{4}{3})$	$\frac{1}{3}(3) + \frac{2}{3}[\frac{1}{3}(2) + \frac{2}{3}(1)]$
3	1	$\frac{17}{9}$		$\frac{1}{3}(1) + \frac{2}{3}(\frac{17}{9})$	$\frac{1}{3}(1) + \frac{2}{3}\{\frac{1}{3}(3) + \frac{2}{3}[\frac{1}{3}(2) + \frac{2}{3}(1)]\}$
					$\frac{43}{27} = 1\frac{16}{27}$

302 ↗



304 ↗

FIGURE 3

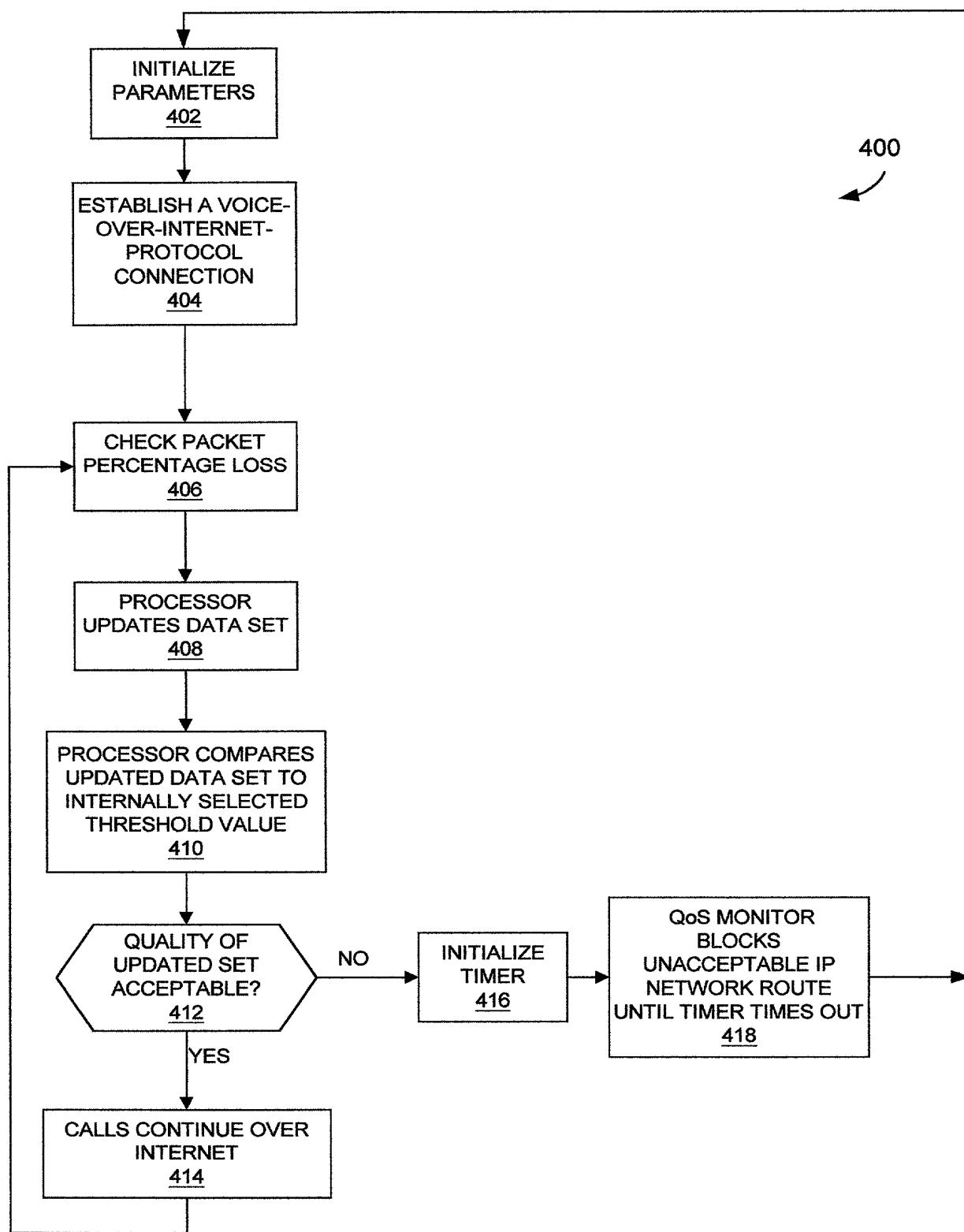


FIGURE 4

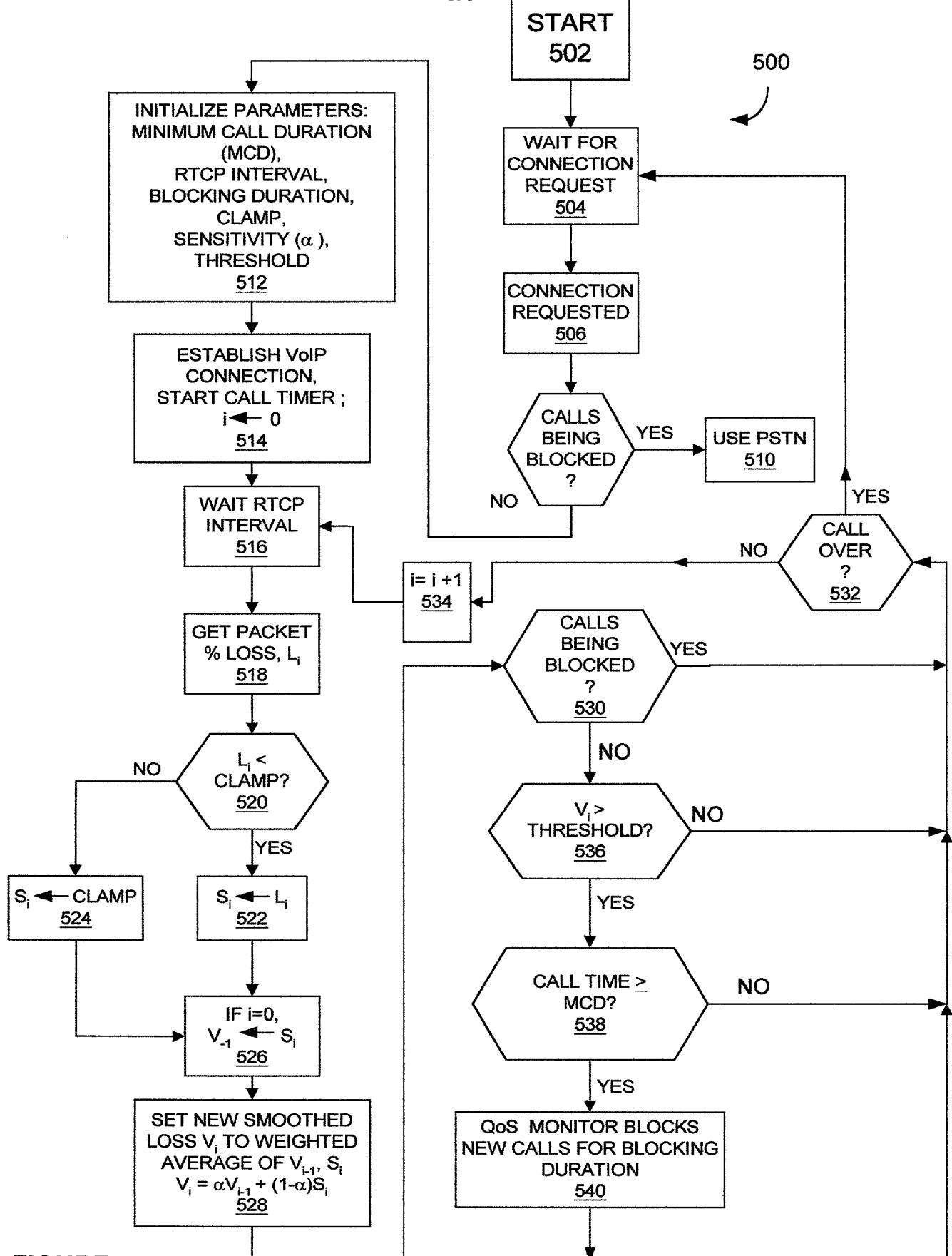


FIGURE 5